

NOV 07 2006

PTO/SB/17 (07-09)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/03/2004.</b> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete If Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	09/546,399-Conf. #2277
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  <b>TOTAL AMOUNT OF PAYMENT</b> (\$ 130.00)		Filing Date	April 10, 2000
		First Named Inventor	Richard HULL et al.
		Examiner Name	M. A. Moran
		Art Unit	1631
		Attorney Docket No.	0290065.00120US1

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number 08-0218 Deposit Account Name Wilmer Cutler Pickering Hale and Dorr LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
----------	-----------------------

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
				Fee (\$)	Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

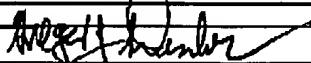
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
		(round up to a whole number) x		=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2814 Statutory Disclaimer (2) 130.00

SUBMITTED BY					
Signature			Registration No. (Attorney/Agent)	42,488	Telephone (202) 663-6000
Name (Print/Type)	Gregory S. Discher		Date	September 13, 2006	

RECEIVED  
CENTRAL FAX CENTERWILMER HALE 

NOV 07 2006

## FACSIMILE

Date November 7, 2006

+1 202 663 6042 (1)  
+1 202 663 6363 (2)  
gregory.discher@wilmerhale.comTo Examiner Marjorie A. Moran  
Fax 571.273.8300  
Tel 571.272.0720

cc

From Gregory S. Discher  
Pages (including cover)  
8

Re Application No. 09/546,399

Dear Examiner Moran:

Attached please find the filing made on September 13, 2006 for the above-referenced application.

If you need any additional information pertaining to this matter, please contact Greg Discher at (202) 663-6042.

Sincerely,

Connie Sisk  
Phone: (202) 247-2391  
Assistant to Mr. Gregory Discher

Attachment

Wilmer Cutler Pickering Hale and Dorr LLP, 1600 Tysons Boulevard, Suite 1000, McLean, Virginia 22102  
Baltimore Beijing Berlin Boston Brussels London Munich New York Northern Virginia Oxford Palo Alto Waltham Washington

This facsimile transmission is confidential and may be privileged. If you are not the intended recipient, please immediately call the sender or, if the sender is not available, call +1 703 251 9750 and destroy all copies of this transmission. If the transmission is incomplete or illegible, please call the sender or, if the sender is not available, call +1 703 251 9750. Thank you.

PAGE 1/8 \* RCVD AT 11/7/2006 1:47:08 PM [Eastern Standard Time] \* SVR:USPTO-EXRF-643 \* DNIS:2738300 \* CSID:202 663 6363 \* DURATION (mm:ss):0144

RECEIVED  
CENTRAL FAX CENTER

NOV 07 2006

Wilmer Cutler Pickering Hale and Dorr LLP  
1875 Pennsylvania Avenue, NW  
Washington, DC 20006  
202.663.6000  
GSD/vyw

Applicant(s): Richard HULL et al. Application No.: 09/546,399  
Filing Date: April 10, 2000 Arty Docket No.: 290065.120US1  
Art Unit: 1631 Examiner: M. A. Moran  
Entitled: CHEMICAL STRUCTURE SIMILARITY RANKING SYSTEM AND COMPUTER-IMPLEMENTED  
METHOD FOR SAME

## RECEIPT IS ACKNOWLEDGED FOR THE FOLLOWING:

- Transmittal (1 page)
- Fee Transmittal (1 page)
- Response Under 37 C.F.R. § 1.111 (2 pages)
- Terminal Disclaimer (2 pages)
- Authorization to Charge Deposit Account No. 08-0219 in the amount of \$160.00.

Date: September 13, 2006



NOV 07 2006

PTO/SB/21 (07-08)

Approved for use through 09/30/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

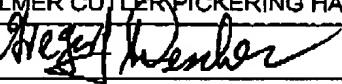
(to be used for all correspondence after initial filing)

		Application Number	09/546,399-Conf. #2277
		Filing Date	April 10, 2000
		First Named Inventor	Richard HULL et al.
		Art Unit	1631
		Examiner Name	M. A. Moran
Total Number of Pages in This Submission		Attorney Docket Number	0290065.00120US1

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Terminal Disclaimer (2)	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature			
Printed name	Gregory S. Discher		
Date	September 13, 2006	Reg. No.	42,488